

## ***COLD WEATHER ROW WORK NOTICE***

### **OPEN CUTS IN PAVEMENT**

- ❄ Open cuts in the pavement shall not be permitted from December 1<sup>st</sup> to March 31<sup>st</sup> except on an emergency basis. Utility installations required for occupancy prior to March 31<sup>st</sup> maybe approved at the Directors discretion.
- ❄ Emergency open cuts in the pavement shall be covered by smooth, steel plates and protected at all times other than working hours.
- ❄ Steel plates with chains, loops, etc. welded to them shall not be permitted.
- ❄ The edges of steel plates shall be asphalted prior to end each workday.
- ❄ All open cuts in the pavement shall be backfilled per City specifications and temporarily patched with a minimum of 4 inches cold mix asphalt no later than 5 days after initial cut.
- ❄ Permanent asphalt repairs shall not be permitted until both air temperature and surface temperatures are above 40 degrees F. Minimum temperature for asphalt during installation shall be 225 degrees F.

### **CONCRETE**

- ❄ All concrete work in the City of Clayton right-of-way shall conform to ACI document on "Cold Weather Concreting" ACI 306 R-88. Specific requirements of importance are as follows:
  1. Concrete shall not be placed on subgrade with a temperature less than 35 degrees F
  2. Concrete temperature shall not drop below 65 degrees F for a period of no less than 6 days after placement.
  3. Concrete exposed to melting snow during daytime and freezing during nighttime shall be protected from freezing until strength of at least 3500-psi has been attained and the City of Clayton Public Works Department has received supporting documentation.
- ❄ Prior to ordering and placing concrete in the right-of-way, the Public Works Department shall be contacted 24 hours in advance to make arrangements for inspection.
- ❄ Please note that the Public Works Department shall reject all concrete that does not comply with these specifications and shall not accept independent inspection/testing as a substitute for inspection by the Department.